

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.23

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> FULLER	<u>AIRPORT ID</u> K4D8	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> MILFORD	<u>STATE</u> IA
<u>AIRPORT ELEVATION</u> 1439	<u>TDZE</u>	<u>SUPERSEDED</u> VOR/DME OR GPS-A	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 01/13/2011	<u>MAG VAR</u> 5E
<u>FACILITY</u> SPW	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1985

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
SPW VOR/DME	IF/IAF	ASUBE/SPW 6.00 DME					005.00	6.00	3000

MISSED APPROACH

MAP:

4.43 NM AFTER ASUBE/SPW 6.00 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 3000 DIRECT SPW VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- HOLD S SPW VOR/DME, RT, 005.00 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 005.00 **FAF:** ASUBE/SPW 6.00 DME **DIST FAF TO MAP:** 4.43 **DIST FAF TO THLD:**
- MIN ALT:** SPW VOR/DME 3000, ASUBE/SPW 6.00 DME 3000
- MSA FROM:** SPW VOR/DME 3100

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 18 AND 36.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: USE SPENCER ALTIMETER SETTING, WHEN NOT RECEIVED, USE ESTHERVILLE ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.



ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: K0F3
CHART SPENCER MUNI ASOS.
CHART (CFDXS) AT 432000.23N/0950934.67W.
FAC CROSSES MIDPOINT OF RWY 9-27.
CHART CIRCLING ICON.
CHART FAS OBST: 1759 TOWER 431713N/0950835W.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA [X]

Table with columns: CATEGORY, A, B, C, D, E. Sub-columns include FINAL TYPE, DA/MDA, VIS, HAT/HAA. Row 1: CIRCLING, 2100, 1, 661, 2100, 1, 661, NA, NA.

CHANGES - REASONS

- 1. AMENDED PROCEDURE NAME FROM VOR/DME OR GPS-A TO VOR-A - IN ACCORDANCE WITH FAAO 8260.3C, PARA 1-6-3.
2. AMENDED MABBY AND ASUBE FROM CNF FIXES TO DME FIXES IN MISSED APPROACH AND FINAL SEGMENT - IN ACCORDANCE WITH FAAO 8260.19H, PARA 2-10-5.
...
14. ADDED EQUIPMENT REQUIREMENT NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY - CENTRAL FPT REQUEST.

10/02/2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/03/2018.

- 1. AMENDED MISSED APPROACH POINT FROM MABBY/10.48 DME FIX TO 4.43 NM AFTER ASUBE/SPW 6.00 DME. SPW DME WAS NOT USABLE AT CMDA DURING FLIGHT INSPECTION.
2. ADDED DIST FAF TO MAP: 4.43 TO GENERATE TIMING TABLE.
3. ADDED (CFDXS) IN ADDITIONAL FLIGHT DATA AT 432000.23N/0950934.67W TO DESIGNATE MISSED APPROACH POINT.

COORDINATED WITH:

A4A [] ALPA [X] AOPA [X] APA [] HAI [] NBAA [X] OTHER: ZMP, AMGR

FLIGHT CHECKED BY

Digitally signed by JACOB POWERS Oct 26, 2018

OFFICE

FICO

DATE

10/24/18

DEVELOPED BY

Digitally signed by PETER R GUIMOND Sep 04, 2018

OFFICE

AJV-5422

DATE

09/04/2018

APPROVED BY

JULIE MORGAN Digitally signed by JACOB POWERS Oct 26, 2018

OFFICE

AJV-5420

DATE

TITLE MANAGER

